

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S45	7	(rate or link) near2 (adaptation\$1 or adapt\$4) and ((channel\$1 near2 (metric\$2 or condition\$1)) or snr or sir or cir or "c/i" or "s/n") same (adjust\$4 or updat\$4 or modif\$4) same step near2 size\$1	USPAT	OR	OFF	2006/09/28 19:32
S46	10	("5056109"   "5265119"   "5628052"   "5799005"   "5903554"   "5933787"   "6097972"   "6127971"   "6131016"   "6212242").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/28 19:12
S49	4	(rate or link) near2 (adaptation\$1 or adapt\$4) and ((channel\$1 or path or link) near2 qualit\$3) same (adjust\$4 or updat\$4 or modif\$4) same step near2 size\$1	USPAT	OR	OFF	2006/09/28 19:31
S50	19	(rate or link) near2 (adaptation\$1 or adapt\$4) and ((channel\$1 near2 (metric\$2 or condition\$1)) or snr or sir or cir or "c/i" or "s/n") same (step near2 size\$1)	USPAT	OR	OFF	2006/09/28 19:35
S51	112	(rate or link) near2 (adaptation\$1 or adapt\$4 or determin\$4 or increas\$4 or decreas\$4 or rais\$4 or lower\$4 or adjust\$4 or control\$4) and (((channel\$1 or quality) near2 (metric\$2 or condition\$1)) or snr or sir or cir or "c/i" or "s/n") same (step near2 size\$1)	USPAT	OR	OFF	2006/09/28 20:01
S52	23	(rate or link) near2 (adaptation\$1 or adapt\$4 or determin\$4 or increas\$4 or decreas\$4 or rais\$4 or lower\$4 or adjust\$4 or control\$4) same (((channel\$1 or quality) near2 (metric\$2 or condition\$1)) or snr or sir or cir or "c/i" or "s/n") same (step near2 size\$1)	USPAT	OR	OFF	2006/09/28 19:53
S53	9	(rate or link) near2 (adaptation\$1 or adapt\$4 or determin\$4 or increas\$4 or decreas\$4 or rais\$4 or lower\$4 or adjust\$4 or control\$4) and (((channel\$1 or quality) near2 (metric\$2 or condition\$1)) or snr or sir or cir or "c/i" or "s/n") same (step near2 size\$1) with (variable\$1 or vary\$4 or different)	USPAT	OR	OFF	2006/09/28 19:55

## EAST Search History

S54	48	(rate or link) near2 (adaptation\$1 or adapt\$4 or determin\$5 or increas\$4 or decreas\$4 or rais\$4 or lower\$4 or adjust\$4 or control\$4) and (((channel\$1 or quality) near2 (metric\$2 or condition\$1)) or snr or sir or cir or "c/i" or "s/n") with (step near2 size\$1)	USPAT	OR	OFF	2006/09/29 11:11
S55	54	(rate or link) near2 (adaptation\$1 or adapt\$4 or determin\$5 or increas\$4 or decreas\$4 or rais\$4 or lower\$4 or adjust\$4 or control\$4) and (((channel\$1 or quality) near2 (metric\$2 or condition\$1 or measur\$4)) or snr or sir or cir or "c/i" or "s/n") with (step near2 size\$1)	USPAT	OR	OFF	2006/09/28 20:04
S56	6	(quality near2 control\$4) and (((channel\$1 or quality) near2 (metric\$2 or condition\$1)) or snr or sir or cir or "c/i" or "s/n") with (step near2 size\$1)	USPAT	OR	OFF	2006/09/29 10:58
S58	2	(rate or link) near2 (evaluat\$4) and (((channel\$1 or quality) near2 (metric\$2 or condition\$1)) or snr or sir or cir or "c/i" or "s/n") with (step near2 size\$1)	USPAT	OR	OFF	2006/09/29 11:11